| Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Error Definition | Errors |
|------|-----|------|-------------|-----|------------|----------|------------------|--------|
| 1 BRS | L18 | 2 | 6681151.pn. | USPAT; US-PGP UB; EPO; JPO; DERWENT IBM_TD B | 2004/06/24 14:27 | | | 0 |
| 2 BRS | L19 | 1 | 18 and frame$1 | USPAT; US-PGP UB; EPO; JPO; DERWENT 15:56 IBM_TD B | 2004/06/24 | | | 0 |
| 3 BRS | L20 | 10498 | (target$2 or mark$2)near5(surface or substrate or paper near3 sheet or board or layer)same (camera$1 or sensor$2 or captur$4 near3 device$1 or imag$3 near3 pickup) | USPAT; US-PGP UB; EPO; JPO; DERWENT 16:37 IBM_TD B | 2004/06/24 | | | 0 |

| Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Error Definition | Errors |
|---|---|---|---|---|---|---|---|---|
| 4 BRS | L21 | 1 | 20 same detec$5 near5 (target$2 or mark$2) same (frame-by-frame or frame near3 frame)near5 analysis | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2004/06/24 14:39 | | | 0 |
| 5 BRS | L23 | 14 | 22 and (user or "user's") near5 mark$4 | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2004/06/24 14:45 | | | 0 |
| 6 BRS | L22 | 21 | 20 and detec$5 near5 (target$2 or mark$2) same (frame-by-frame or frame near3 frame) | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2004/06/24 15:06 | | | 0 |

| Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Error Definition | Errors |
|---|---|---|---|---|---|---|---|---|
| 7 BRS | L24 | 2 | 5657251.pn. | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2004/06/24 15:04 | | | 0 |
| 8 BRS | L25 | 2 | 24 and(target$2 or mark$2 ) same(detec$4 or track$3) | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2004/06/24 15:06 | | | 0 |
| 9 BRS | L26 | 1 | 25 and (frame-by-frame or frame near3 frame) | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2004/06/24 15:06 | | | 0 |

| Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Error Definition | Errors |
|------|-----|------|-------------|-----|------------|----------|------------------|--------|
| 10 BRS | L27 | 1 | 19 and (recogn$4 or locat$3)near5( target$2 or mark$1) | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2004/06/24 15:57 | | | 0 |
| 11 BRS | L28 | 2201 | (detect$6 or inspect$6) near7(target$2 or mark$2)near5(surface or substrate or paper near3 sheet or board or layer)same (camera$1 or sensor$2 or captur$4 near3 device$1 or imag$3 near3 pickup or CCD or "CCD") | USPAT; US-PGP UB; EPO; JPO; DERWEN IBM_TD B | 2004/06/24 16:39 | | | 0 |
| 12 BRS | L29 | 11 | (detect$6 or inspect$6) near7(target$2 or mark$2)same blank near3(surface or substrate or paper near3 sheet or board or layer)same (camera$1 or sensor$2 or captur$4 near3 device$1 or imag$3 near3 pickup or CCD or "CCD") | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2004/06/24 16:40 | | | 0 |

| Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Error Definition | Errors |
|------|-----|------|-------------|-----|------------|----------|------------------|--------|
| 1 BRS | L3 | 1558 | detect$3 near5(mark$2 or symbol$2 or target)near5(surface or substrate or paper near3 sheet or board or layer)same (camera$1 or sensor$2) | USPAT; US-PGP UB; EPO; JPO; DERWENT IBM_TD B | 2004/06/19 11:15 | | | 0 |
| 2 BRS | L4 | 21 | 3 and (user or "user's" or operator)near5(mark$3 or draw$3 or writ$4)with(surface or substrate or paper near3 sheet or layer or board) | USPAT; US-PGP UB; EPO; JPO; DERWENT IBM_TD B | 2004/06/19 11:23 | | | 0 |
| 3 BRS | L5 | 0 | 4 and ineractive near3 game$1 | USPAT; US-PGP UB; EPO; JPO; DERWENT IBM_TD B | 2004/06/19 11:23 | | | 0 |

| Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Error Definition | Err ors |
|---|---|---|---|---|---|---|---|---|
| 1 BRS | L1 | 3 | ( draw$3 near3(target or mark))near10(surface or substrate or paper near3 sheet or board or layer)same robot$3 | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2004/06/18 16:05 | | | 0 |
| 2 BRS | L2 | 36 | (( draw$3 or writ$3 )near3(target or mark))near5(surface or substrate or paper near3 sheet or board or layer)same (camera$1 or sensor$2) | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2004/06/18 16:23 | | | 0 |
| 3 BRS | L3 | 1 | (( draw$3 or writ$3 )near3(target or mark))same detect$3 near5(movement or displacement)near5(surface or substrate or paper near3 sheet or board or layer)same (camera$1 or sensor$2) | USPAT; US-PGP UB; EPO; JPO; DERWEN 16:28 T; IBM_TD B | 2004/06/18 | | | 0 |

| Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Error Definition | Errors |
|---|---|---|---|---|---|---|---|---|
| BRS | L4 | 56 | (draw$3 or writ$3 )same detect$3 near5(movement or displacement)near5(surface or substrate or paper near3 sheet or board or layer)same (camera$1 or sensor$2). | USPAT; US-PGP UB; EPO; JPO; DERWENT T; IBM_TD B | 2004/06/18 17:08 | | | 0 |
| BRS | L5 | 28 | 4 and (devic$2 or implement or pen)near5(writ$3 or draw$3) | USPAT; US-PGP UB; EPO; JPO; DERWENT T; IBM_TD B | 2004/06/18 16:37 | | | 0 |
| BRS | L6 | 2 | (draw$3 or writ$3 )near5( mark or symbol or target)near7 (surface or substrate or paper near3 sheet or board or lyer) same detect$3 near5(movement or displacement)near5(surface or substrate or paper near3 sheet or board or layer)same (camera$1 or sensor$2) | USPAT; US-PGP UB; EPO; JPO; DERWENT T; IBM_TD B | 2004/06/18 17:15 | | | 0 |

| Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Error Definition | Errors |
|---|---|---|---|---|---|---|---|---|
| BRS | L7 | 7 | (draw$3 or writ$3 )near5 (mark or symbol or target)near7 (surface or substrate or paper near3 sheet or board or layer) and detect$3 near5(movement or displacement)near5(surface or substrate or paper near3 sheet or board or layer)same (camera$1 or sensor$2) | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2004/06/18 17:39 | | | 0 |
| BRS | L8 | 6 | (draw$3 or writ$3 )near5 (mark or symbol or target)near7 (surface or substrate or paper near3 sheet or board or layer) and (interactive near3 game$1 or tic-tac-toe or tic near3 toe or hangman) | USPAT; US-PGP UB; EPO; JPO; DERWEN 17:42 T; IBM_TD B | 2004/06/18 | | | 0 |

| Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Error Definition | Errors |
|---|---|---|---|---|---|---|---|---|
| BRS | L1 | 2 | 5521829.pn. | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2004/06/14 09:47 | | | 0 |
| BRS | L2 | 4929 | 382/103,106,151,152,153,186 ,313,314,315,188,189,187;34 8/169,113,116,170,171,175;3 56/3;235/411.ccls. | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2004/06/14 10:29 | | | 0 |
| BRS | L3 | 7 | 2 and (video adj1 camera or camera)near3 robot adj1 arm | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2004/06/14 10:31 | | | 0 |

| Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Error Definition | Errors |
|------|-----|------|-------------|-----|-----------|----------|------------------|--------|
| BRS | L4 | 1039507 | 3 and track$3 or trac$3 | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2004/06/14 10:32 | | | 0 |
| BRS | L5 | 2 | 3 and (track$3 or trac$3) | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2004/06/14 11:26 | | | 0 |
| BRS | L6 | 2 | 6044165.pn. | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2004/06/14 11:26 | | | 0 |

| Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Error Definition | Errors |
|---|---|---|---|---|---|---|---|---|
| BRS | L7 | 7 | detec$3 near3 (substrate or piece adj1 paper or writ$3 adj1 implement or writ$3 adj1 surface) same (sensor$2 or camera$2) same(robot adj1 arm) | USPAT; US-PGP UB; EPO; JPO; DERWEN Ti; IBM_TD B | 2004/06/14 12:23 | | | 0 |
| BRS | L8 | 0 | detec$3 same (draw$3 or writ$3)near3 (substrate or piece adj1 paper or writ$3 adj1 implement or writ$3 adj1 surface) same (sensor$2 or camera$2) same(robot adj1 arm) | USPAT; US-PGP UB; EPO; JPO; DERWEN Ti; IBM_TD B | 2004/06/14 12:25 | | | 0 |
| BRS | L9 | 2 | detec$3 same (draw$3 or writ$3)near3 (substrate or piece adj1 paper or writ$3 adj1 implement or writ$3 adj1 surface) same (sensor$2 or camera$2) and(robot adj1 arm) | USPAT; US-PGP UB; EPO; JPO; DERWEN Ti; IBM_TD B | 2004/06/14 12:25 | | | 0 |